

## **Amendments to the Specification**

Please replace the Abstract with the following amended Abstract as a separate sheet:

A light source system, comprising including light emitting diodes with different light emitting colors arranged at a predetermined ratio of quantities of diodes, the ratio of quantities of diodes is determined based on light emitting status for each diode of each color so that a projected light has chromaticity of a desired color, and total quantity of the light emitting diodes is set so as to satisfy the ratio of quantities of diodes.